

Work Order ID 61463

Thursday, August 26, 2010 10:34:33 AM



Page 1

Item ID: D412-742-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Replacement Float Skidtube

Start Date: 8/26/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 8/26/2010 Req'd Qty: 1.00

Customer:

Reference: **DISASSEMBLE**

Approvals: Process Plan: *mf*

Date: *10-8-26* Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3391

Rev H

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

If D412-742-043 is a W/O on it's own,
Photocopy bluefile and create labels per PPP D412-742-043 CHG004

810 100 100

HJ for BG 10-8-26

105

0.00



Packaging

Packaging

Memo

0.00

PULL FROM STOCK D412-742-013

B *58601*

REMOVE SADDLE KIT FROM SKIDTUBE.

mEL WILL MAKE AN ADJUSTMENT TO PUT HARDWARE, PARTS AND
SADDLES BACK IN STOCK

mf 10-8-25

10/8/25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Accept



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Start Date: 8/26/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 8/26/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
115 	QC5- Inspect part completeness to step on W/O	0.00							
QC Quality Control	Memo	0.00							
125 	QC4- 100% Inspect kits for completeness	0.00							
QC Quality Control	Memo	0.00							
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-742-043								
	Location: <u>23D</u>								
	PPP Rev: <u>D</u>								
	NEW LABELS ARE REQUIRED WITH NEW BATCH NUMBER								

S 10/08/06

S 10/08/06

(X)

Revo 10/8/06 sf

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 8/26/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 8/26/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/08/26 JF
ME
10-8-26

W/O:		WORK ORDER CHANGES					
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Parent Item: D412-742-043

Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010


Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev A 05 10.13 New Issue KJ/JLM
IPP Rev B 06.02.13 ECN 773 dwg @ rev.D EC
IPP Rev: C 07-05-28 As per Rev F JLM
IPP Rev: D 07-12-04 ECN 1072 DD verified by: JLM
IPP Rev: E 08-09-08 ecn 08-510 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3C37A		Purchased	No				Each	96.0000		-1			
													
BOLT													

Location	Loc Qty	Loc Code
ST354	96	
110396	2	
110890	17	
110898	4	
111775	11	
114761	12	
114801	50	

AN3C40A		Purchased	No				Each	113.0000		-1			
													
BOLT													

Location	Loc Qty	Loc Code
ST354	113	
106176	13	
112454	50	
114442	50	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D412-742-043

Parent Item Name: Replacement Float Skidtube



Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

AN3C41A Purchased No Each 111.0000
BOLT



-1
1112879 10/8/2010

Location	Loc Qty	Loc Code
FG	4	
103324	4	
ST354	107	
108084	8	
108409	8	
114443	59	
115316	32	

AN3C42A Purchased No Each 108.0000
BOLT



-1
10/8/2010

Location	Loc Qty	Loc Code
ST354	108	
106169	8	
106176	100	

AN3C43A Purchased No Each 113.0000
BOLT



-4
10/8/2010

Location	Loc Qty	Loc Code
ST354	113	
114330	13	
114433	50	
114455	50	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

AN3C46A

Purchased

No

Each

56.0000



BOLT



-5

11/13/64 10/8/26

Location

Loc Qty

Loc Code

ST355

56

113302

36

115030

20

3

AN4C47A

Purchased

No

Each

67.0000



Bolt



-4

11/14/53 10/8/26

Location

Loc Qty

Loc Code

ST361

67

115231

17

115358

50

AN4C52A

Purchased

No

Each

128.0000



BOLT



-8

11/13/21 10/8/26

Location

Loc Qty

Loc Code

ST361

128

112641

50

113121

28

114784

50

11/13/21

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

AN4C6A Purchased No

Each 339.0000

-16 ✓



Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FG	4	
103344	4	
ST	12	
103344	0	
111295	12	
ST356	323	
107242	12	
113121	111	
115016	200	

M113121

AN4C7A Purchased No

Each 456.0000

-4 ✓



Bolt

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST356	456	
109147	456	

M109147

AN6C12A Purchased No

Each 56.0000

-8 ✓



BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST342	56	
110396	6	
114442	50	

M1103906

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

AN960C10L NAS1149C0332 Purchased No

Each 155.0000 44



²⁶
M114341 10/8/26sf

washer

Location	Loc Qty	Loc Code
ST245	155	
107534	29	
109545	54	
111548	72	

AN960C416L Purchased No

Each 308.0000



-32
M112797 29X
M112612 3X

WASHER

Location	Loc Qty	Loc Code
FG	44	
104925	44	
ST346	264	
106785	10	
107008	10	
108672	24	
111359	24	
112828	155	
69220	41	

AN960C616L Purchased No

Each 164.0000



-8
M114424 10/8/26sf

WASHER

Location	Loc Qty	Loc Code
ST347	164	
113064	164	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 61463



Parent Item: D412-742-043



Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D2571 Manufactured No

Each 16.0000

-1



Saddle, Fwd Out 205

Location

Loc Qty

Loc Code

ST425

7

43564

3

47564

4

ST433

9

58250

3

59849

6

58250

D2572 Manufactured No

Each 18.0000

-1



Saddle, Fwd In 205

Location

Loc Qty

Loc Code

ST425

3

43565

3

ST433

15

59850

3

60705

12

-1

D2573 Manufactured No

Each 23.0000



Saddle, Aft Out 205

Location

Loc Qty

Loc Code

ST425

7

43566

3

47566

4

ST434

16

59881

4

60706

12

58251

8/26/2010

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 61463



Parent Item: D412-742-043



Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D2574

Manufactured No

Each

19.0000



Saddle, Aft In 205



-1

1358252

Location

Loc Qty

Loc Code

ST425

3

43567

3

ST434

16

59882

4

60707

12

D2747

Manufactured No

Each

97.0000



Set Screw



-4

51921

Location

Loc Qty

Loc Code

ST023

97

39224

4

59879

93

D2876

Manufactured No

Each

80.0000



Saddle Spacer



-2

42364

Location

Loc Qty

Loc Code

ST026

49

60853

49

ST028

31

51540

31

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W/O:		WORK ORDER CHANGES					
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Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D2877

Manufactured No

Each

91.0000

-2



Saddle Spacer



51541

Location

Loc Qty

Loc Code

ST026

65

60854

24

61211

41

ST028

26

58531

26

D3403-1

Manufactured No

Each

29.0000

-16



Bushing



58506

Location

Loc Qty

Loc Code

ST055

29

59119

29

D3403-3

Manufactured No

Each

35.0000

-8



Bushing



1010126sf

Location

Loc Qty

Loc Code

ST053

30

59598

30

ST055

5

56857

5

D3405-041

Manufactured No

Each

21.0000

-1



Lug Assembly



56835

Location

Loc Qty

Loc Code

ST474

21

60204

7

60495

14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 61463



Parent Item: D412-742-043



Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D3405-043

Manufactured No

Each

9.0000

-1



Lug Assembly



56014

Location

Loc Qty

Loc Code

ST474

9

53888

1

60496

8

D3407-041

Manufactured No

Each

15.0000

-1



Tow Ring



58209

Location

Loc Qty

Loc Code

ST464

15

58755

3

59632

12

D3417-3

Manufactured No

Each

110.0000

-2



Washer



10/8/2008

Location

Loc Qty

Loc Code

ST056

110

44349

29

51648

28

53182

53

D3456-1

Manufactured No

Each

38.0000

-1



Washer



10/8/2008 1/4/10

Location

Loc Qty

Loc Code

ST058

38

40285

1

43002

1

54692

36

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W/O:		WORK ORDER CHANGES					
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Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D3533-1 Manufactured No

Each 65.0000

-2



Set Screw

Location

Loc Qty

Loc Code

ST069

65

51602

65

Each

872.0000

51602

-16

D3672-11

Manufactured No



Phenolic Washer

Location

Loc Qty

Loc Code

ST077

872

58046

872

Each

574.0000

10

-32

D3672-3

Manufactured No



Phenolic Washer

Location

Loc Qty

Loc Code

ST077

574

37374

24

47023

24

57704

526

Each

398.0000

10

-8

D3672-9

Manufactured No



Phenolic Washer

Location

Loc Qty

Loc Code

ST077

398

35523

398

0

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W/O:		WORK ORDER CHANGES					
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Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

D412-742-013

Manufactured No

Each

5.0000



Float Skidtube Installation



1
B58651 10/9/2009

Location

Loc Qty

Loc Code

FG

1

54707

1

FG073

4

56677

1

58226

1

58651

1

58652

1

MS21043-3

Purchased

No

Each

2,720.000



Nut



-13
10/9/2009

Location

Loc Qty

Loc Code

FG

76

103691

76

ST301

2644

109147

49

111383

46

112314

2549

B

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W/O:		WORK ORDER CHANGES					
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Work Order ID: 61463



Parent Item: D412-742-043



Parent Item Name: Replacement Float Skidtube

Start Date: 8/26/2010

Required Date: 8/26/2010

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

Each

904.0000

-29



~~11/13/11~~ 10/8/268
11/14/81

Nut

Location

Loc Qty

Loc Code

FG	40
104603	40
ST301	864
112492	25
113069	8
114348	31
114523	500
114784	300

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector































Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

0412-742-013

Status	Item ID	Rev	Name	Start Date	Quantity	UOM	Part Date	Sec	Crp	Up	Quam	meind	N/C	ILCX	1	Sort	me	Off	en	Ty1	Per	Cch	to	lore	Ce	Last	Id	Da
<input checked="" type="checkbox"/>	AN3C37A		BOLT	1/1/2008	1.0...	Ea		110	0	0.0...						29	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN3C40A		BOLT	1/1/2008	1.0...	Ea		110	0	0.0...						30	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN3C41A		BOLT	1/1/2008	1.0...	Ea		110	0	0.0...						31	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN3C42A		BOLT	1/1/2008	1.0...	Ea		110	0	0.0...						32	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN3C43A		BOLT	1/1/2008	4.0...	Ea		110	0	0.0...						33	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN3C46A		BOLT	1/1/2008	5.0...	Ea		110	0	0.0...						34	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN4C47A		Bolt	1/1/2008	4.0...	Ea		110	0	0.0...						25	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN4C52A		BOLT	1/1/2008	8.0...	Ea		110	0	0.0...						13	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN4C6A		Bolt	1/1/2008	16....	Ea		110	0	0.0...						11	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN4C7A		Bolt	1/13/2010	4.0...	Ea		110	0	0.0...						0	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1/1...	1/...	
<input checked="" type="checkbox"/>	AN6C12A		BOLT	1/1/2008	8.0...	Ea		110	0	0.0...						14	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN960C10L		washer	1/1/2008	26....	Ea		110	0	0.0...						35	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN960C416L		WASHER	1/1/2008	32....	Ea		110	0	0.0...						16	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	AN960C616L		WASHER	1/1/2008	8.0...	Ea		110	0	0.0...						18	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2571		Saddle, Fwd Out...	12/5/2009	1.0...	Ea		110	0	0.0...						2	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2572		Saddle, Fwd In 205	12/5/2009	1.0...	Ea		110	0	0.0...						3	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2573		Saddle, Aft Out 205	12/5/2009	1.0...	Ea		110	0	0.0...						4	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2574		Saddle, Aft In 205	12/5/2009	1.0...	Ea		110	0	0.0...						5	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2747		Set Screw	12/5/2009	4.0...	Ea		110	0	0.0...						9	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2876		Saddle Spacer	12/5/2009	2.0...	Ea		110	0	0.0...						6	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D2877		Saddle Spacer	12/5/2009	2.0...	Ea		110	0	0.0...						7	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3403-1		Bushing	12/5/2009	16....	Ea		110	0	0.0...						8	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3403-3		Bushing	12/5/2009	8.0...	Ea		110	0	0.0...						22	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3405-041		Lug Assembly	12/5/2009	1.0...	Ea		110	0	0.0...						23	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3405-043		Lug Assembly	12/5/2009	1.0...	Ea		110	0	0.0...						24	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3407-041		Tow Ring	12/5/2009	1.0...	Ea		110	0	0.0...						26	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3417-3		Washer	12/5/2009	2.0...	Ea		110	0	0.0...						27	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3456-1		Washer	12/5/2009	1.0...	Ea		110	0	0.0...						28	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3533-1		Set Screw	12/5/2009	2.0...	Ea		110	0	0.0...						10	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	
<input checked="" type="checkbox"/>	D3672-11		Phenolic Washer	12/5/2009	16....	Ea		110	0	0.0...						19	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...	

REFERENCE ONLY

(CONTINUED FROM PAGE 18)

Item	Qty -013	Qty -043	Part Number	Description
40	1		D2571	SADDLE, FWD OUTSIDE
41	1		D2572	SADDLE, FWD INSIDE
42	1		D2573	SADDLE, AFT OUTSIDE
43	1		D2574	SADDLE, AFT INSIDE
44	2		D2876	SADDLE SPACER
45	2		D2877	SADDLE SPACER
46	16		D3403-1	BUSHING
47A	4		D2747	SET SCREW
47B	2		D3533-1	SET SCREW
48	16		AN4C6A	BOLT
49	8		AN4C52A	BOLT
50	8		AN6C12A	BOLT
51A	32		D3672-3	WASHER (REPLACES NAS1515H4L)
51B	32		AN960C416L	WASHER
52A	8		D3672-9	WASHER (REPLACES NAS1515H6L)
52B	8		AN960C616L	WASHER
53	16		D3672-11	WASHER (REPLACES NAS1515H7L)
54	24		MS21043-4	NUT
55	4		ANC47A	BOLT
60	8		D3403-3	BUSHING
61	1		D3405-041	GHW LUG
62	1		D3405-043	GHW LUG
63	4		AN4C46A	BOLT
64	4		MS21043-4	NUT
70	1		D3407-041	TOW RING
71	2		D3417-3	WASHER
72	1		MS21043-4	NUT
73	1		D3456-1	WASHER
91	1		AN3C37A	BOLT
92	1		AN3C40A	BOLT
93	1		AN3C41A	BOLT
94	1		AN3C42A	BOLT
95	4		AN3C43A	BOLT
97	5		AN3C46A	BOLT
99	26		AN960C10L	WASHER
100	13		MS21043-3	NUT

*DENOTES PART IS INCLUDED WITH D3391-043 ASSEMBLY ABOVE

**DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: D

Date: 07.10.04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

Item	Qty -013	Qty -043	Part Number	Description
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-043	FLOAT SKIDTUBE
		1	D3391-043	412 FLOAT SKIDTUBE
1		*24	*AN3C4A	*BOLT
3		*12	*AN3C6A	*BOLT
4		*8	*AN3C7A	*BOLT
5		*44	*AN960C10L	*WASHER
21A		*1	*D3564-1	*WEARSHOE (REPLACES D3460-1)
21B		*1	*D3566-1	*GASKET
22A		*1	*D3564-3	*WEARSHOE (REPLACES D3460-3)
22B		*1	*D3566-1	*GASKET
23A		*1	*D3564-5	*WEARSHOE (REPLACES D2577-5)
23B		*1	*D3566-5	*GASKET
10		*1	*D3391-021	*412 FORWARD TUBE
11		**1	**D3401-041	**TOW CAP
12A		**10	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
12B		**2	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB166)
13		**10	**AN3C4A	**BOLT
14A		**4	**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10	**AN960C10L	**WASHER
24A		**1	**D3564-13	**WEARSHOE
24B		**1	**D3566-13	**GASKET
20		*1	*D3391-023	*412 MID TUBE
28		**20	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
30		*1	*D3391-025	*412 AFT TUBE
25A		**1	*D3537-1	**WEARPAD
25B		**1	*D3553-1	**GASKET
26A		**1	*D3537-7	**WEARPAD
26B		**1	*D3553-3	**GASKET
31		**1	**D2646	**AFT CAP
32		**14	**AELS-1032-130	**INSERT
36		**12	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A		**6	**AN3C4A	**BOLT
37B		**4	**AN3C5A	**BOLT
38A		**2	**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B		**10	**AN960C10L	**WASHER

(CONTINUED ON PAGE 19)

REFERENCE ONLY






W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Status	Item ID	Rev	Name	Start Date	Quantity	UOM	On Hand	Date Rec'd	Drop Date	Sec	Cap	ip	Quam	me	nd	N	C	IL	CX	I	Sort	me	Off	se	an	Ty	1	Per	Cch	to	lore	Cs	Last	Hd	Da
<input checked="" type="checkbox"/>	D3672-3		Phenolic Washer	12/5/2009	32....	Ea		110	0	0.0...											15	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...							
<input checked="" type="checkbox"/>	D3672-9		Phenolic Washer	12/5/2009	8.0...	Ea		110	0	0.0...											17	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...							
<input checked="" type="checkbox"/>	D412-742-043		Replacement Floa...	12/5/2009	1.0...	Ea		110	0	0.0...											1	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...							
<input checked="" type="checkbox"/>	MS21043-3		Nut	1/1/2008	13....	Ea		110	0	0.0...											36	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...							
<input checked="" type="checkbox"/>	MS21043-4		Nut	1/1/2008	29....	Ea		110	0	0.0...											20	0	M...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/...	1...							

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